

Kvistaberg Observatory

The **Kvistaberg Station** or **Kvistaberg Observatory** (Swedish: *Kvistabergs observatorium*; obs. code: 049) was a Swedish astronomical observatory and a station of the Uppsala Astronomical Observatory, which both belong to the Department of Physics and Astronomy at Uppsala University. It is located between the Swedish cities of Uppsala and Stockholm, at almost equal distance. Since 2009, the domes and telescopes of the Kvistaberg Observatory are part of a museum.

The observatory established a 1 meter Schmidt telescope in 1963, which is a large size for this type of telescope designed to give a wide field of view.^[1]

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History

The observatory was the result of a donation in 1944 from Nils Tamm, an artist who had studied astronomy in his youth under Nils Christoffer Dunér and Östen Bergstrand in Uppsala and remained an avid amateur astronomer throughout his life.

Through the work of professor Åke Wallenquist and professor Gunnar Malmquist at the observatory in Uppsala, the new observatory was fitted out with a large Schmidt telescope (100/135/300cm) in 1963. Wallenquist became the first director of the observatory (1948–1970) and was succeeded by Tarmo Oja (1970–1999) and later Claes-Ingvar Lagerkvist (1999–2007). The asteroid 3331 Kvistaberg, was named for the astronomical observatory, where hundreds of minor planets had been discovered with the Schmidt telescope between 1975 and 2005.^{[2][3]}

Around 2004, Uppsala University decided to discontinue active research at the observatory. The property was sold to the municipality of Upplands-Bro, where Kvistaberg is situated. The domes and telescopes are now part of a museum, which was inaugurated in 2009.

Kvistaberg Observatory



Organization	Department of Physics and Astronomy at Uppsala University
Observatory code	049
Location	Bro, Sweden
Coordinates	59°30'06"N 17°36'24"E
Website	www.astro.uu.se /history /Kvistaberg.html (http://www.astro.uu.se/history/Kvistaberg.html)

Gallery



The Kvistaberg Station in 1919



Location of Kvistaberg Observatory

 Related media on Wikimedia Commons

See also

- [2744 Birgitta](#), asteroid
- [5080 Oja](#), asteroid
- [Uppsala-DLR Asteroid Survey](#)

References

1. "Kvistaberg Observatory: The Schmidt Telescope" (<http://www.astro.uu.se/history/Schmidt.html>). Archived (<https://web.archive.org/web/20140921053127/http://www.astro.uu.se/history/Schmidt.html>) from the original on 21 September 2014. Retrieved 1 October 2014.
2. "3331 Kvistaberg (1979 QS)" (https://www.minorplanetcenter.net/db_search/show_object?object_id=3331). Minor Planet Center. Retrieved 20 March 2018.
3. "MPC/MPO/MPS Archive" (https://www.minorplanetcenter.net/iau/ECS/MPCArchive/MPCArchive_TBL.html). Minor Planet Center. Retrieved 20 March 2018.

External links

- [Kvistaberg Observatory](https://web.archive.org/web/20090413074711/http://www.astro.uu.se/history/Kvistaberg.html) (<https://web.archive.org/web/20090413074711/http://www.astro.uu.se/history/Kvistaberg.html>) - official website
- [Pictures from the inauguration of the museum](http://www.lokalannonser.se/bro/Invigning/) (<http://www.lokalannonser.se/bro/Invigning/>)

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